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ADDITIONAL INFORMATION ON ELECTIONS TO ACADEMY OF SCIENCES USSR

Between 22 July and 3 September 1953, the Academy of Sciences USSR announced 54 vacancies for Academician and 126 vacancies for Corresponding Member in 63 fields of study. As a result of the announcement, the names for 141 candidates for Academician and 644 for Corresponding Member were forwarded by scientific institutions and establishments, societies, groups of scientific workers, and individuals.

In view of the fact that the number of candidates for Corresponding Member was so much greater than the number of announced vacancies, the Academy of Sciences USSR has elected an additional 22 Corresponding Members to take the place of those Corresponding Members who have been elected Academicians.

The General Meeting of the Academy of Sciences USSR on 23 October 1953 elected the following to be Academicians in accordance with Regulation No 19 and 23.

Department of Physicomathematical Sciences

Field of Study

Name _____

Physics

A. P. Aleksandrov, L. A. Artsimovich,
I. K. Kikoin, A. D. Sakharov, I. Ye.
Tamm, Yu. B. Khariton

Acoustics

N. N. Andreyev

Mathematics

F S Aleksandrov, N. N. Bogolyubov

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CLASSIFICATION

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<u>Field of Study</u>	<u>Name</u>
Astronomy, astrophysics	V. A. Ambartsumyan
Geophysics	G. A. Gamburgtsev, A. A. Dorodnitsyn
Metals physics	G. V. Kurdyumov
Crystallophysics	A. V. Shubnikov
Computing devices	S. A. Lebedev

Department of Chemical Sciences

<u>Field of Study</u>	<u>Name</u>
Organic chemistry	E. A. Arbutov, I. I. Khudyants, I. N. Nazarov
Physical chemistry	V. A. Kargin, V. N. Kondrat'yev

Department of Geologicogeographical Sciences

<u>Field of Study</u>	<u>Name</u>
General Geology	A. E. Berekhin, N. M. Strakhov, N. S. Shatskiy
Geochemistry	A. P. Vinogradov, D. I. Shcherbakov
Crystallochemistry	N. V. Belov
Petrography	D. S. Korzhinskiy
Geography	I. P. Gerasimov

Department of Biological Sciences

<u>Field of Study</u>	<u>Name</u>
Plant Physiology	A. I. Kursanov
Technical microbiology	V. N. Shaposhnikov
Biochemistry	V. A. Engel'gardt
Soil science	I. V. Tyurin

Department of Technical Sciences

<u>Field of Study</u>	<u>Name</u>
Thermal engineering	M. A. Mikheyev, B. S. Stechkin
Electrical engineering	M. P. Kostenko
Radio engineering	V. A. Kotelnikov, A. N. Shchukin

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<u>Field of Study</u>	<u>Name</u>
Electronics, automatics, and telemechanics	S. A. Vekshinskiy
Mechanics	V. Ya. Klimov, L. I. Sedov
Machine science	V. I. Dikushin
Aircraft construction	A. N. Tupolev
Ship construction	Yu. A. Shimanskiy
Metallurgy	M. M. Karnaukhov
Hydraulic engineering	S. Ya. Zhuk

Department of Historical Sciences

Four new Academicians elected

Department of Economic, Philosophical, and Legal Sciences

Two new Academicians elected

On 23 October 1953, in accordance with Regulation No 22 and 23, the General Meeting of the Academy of Sciences USSR confirmed the election by departments of the academy of the following Corresponding Members.

Department of Physicomathematical Sciences

<u>Field of Study</u>	<u>Name</u>
Physics	L. M. Brekhovskikh, S. N. Vernov, S. V. Vonsovskiy, V. L. Ginzburg, B. S. Dzhelapov, Ye. K. Zavoyskiy, B. P. Konstantinov, M. A. Markov, M. G. Meshcheryakov, A. B. Migdal, M. D. Millionshchikov, I. Ya. Pomeranchuk, M. A. Sadovskiy, S. Ya. Sokolov, G. N. Flerov, K. I. Shchelkin
Mathematics	I. M. Gel'fand, Yu. V. Linnik, A. I. Mal'tsev, A. A. Markov, D. Ye. Men'shov, S. N. Mergelyan
Astronomy, astrophysics	M. S. Zverev, Z. R. Mustel' P. P. Parenago
Geophysics	Ye. N. Blinova, A. M. Obukhov
Computing devices	P. S. Novikov

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Department of Chemical Sciences

<u>Field of Study</u>	<u>Name</u>
Organic Chemistry	M. I. Kabachnik, A. P. Terent'yev, M. M. Shemyakin, N. T. Sluykin
Organic chemistry and the chemistry of tracer atoms	D. N. Kursanov
General and inorganic chemistry	A. V. Novoselova, N. K. Pshenitsyn
Physical chemistry	Ya. I. Gerasimov, I. V. Petryanov-Sokolov, K. V. Chmutov, G. I. Chufarov
Hydrochemistry	O. A. Alekin
Chemical technology	K. A. Andrianov, N. M. Zhavoronkov, P. A. Moshkin
Chemistry of high molecular compounds	V. V. Korshak
Radiochemistry	B. P. Nikol'skiy
Analytical chemistry	I. P. Alimarin

Department of Geologicogeographical Sciences

<u>Field of Study</u>	<u>Name</u>
General geology	G. D. Afanas'yev, V. V. Belousov, N. A. Yeliseyev, A. A. Ivanov, O. D. Levitskiy, S. V. Obruchev, L. V. Pustovalov, A. V. Sidorenko, P. M. Tatarinov
Geochemistry	K. A. Vlasov, A. A. Saukov, F. V. Chukhrev
Geology of petroleum	M. I. Varentsov, M. F. Mirchink, A. A. Trofimuk, K. R. Chepikov
Hydrogeology, engineering geology	G. N. Kamenskiy
Frost studies	P. F. Shvetsov
Ore deposits	A. A. Amiraslanov
Oceanology	L. A. Zenkevich
Geography	S. V. Kalesnik

Department of Biological Sciences

<u>Field of Study</u>	<u>Name</u>
Plant physiology	I. I. Tumanov
Botany	V. F. Kuprevich, I. G. Eykhfel'd

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<u>Field of Study</u>	<u>Name</u>
Genetics	N. I. Nuzhdin
Ichthyology	G. V. Nikol'skiy, A. N. Svetovidov
Entomology	G. Ya. Bey-Bienko, V. V. Popov
Histology	N. G. Kolosov, G. K. Khrushchov
Microbiology	Ye. N. Mishustin
Biochemistry of animals	S. Ye. Severin
Biochemistry of plants	N. M. Sisakyan
Physiology	V. N. Chernigovskiy
Paleontology	A. N. Krishtofovich, Yu. A. Orlov
Soil science	V. A. Kovda, Ya. V. Peyve

Department of Technical Sciences

<u>Field of Study</u>	<u>Name</u>
Heat engineering	N. R. Brilling, V. A. Golubtsov, V. P. Glushko, N. A. Dollezhal', V. A. Kirillin, G. N. Kruzhilin, L. N. Khitrin, A. V. Shcheglyayev
Electrical engineering	L. R. Neyman, V. I. Popkov
Radio engineering, electronics, automatics, and telemechanics	N. D. Devyatkov, D. V. Zernov, Yu. B. Kobzarev, B. N. Petrov, V. I. Siforov, P. V. Timofeyev, V. V. Tikhomirov, V. A. Trapeznikov
Mechanics	V. Z. Vlasov, L. A. Galin, N. I. Dukhov, N. N. Kovalov, S. P. Korolev, G. I. Petrov, Yu. N. Rabotnov, A. I. Tselikov
Aircraft construction	A. I. Makarevskiy, A. I. Mikoyan
Electric machine building	A. Ye. Alekseyev, A. N. Larionov
Metallurgy	A. N. Vol'skiy, V. S. Yemel'yanov, N. P. Sazhin
Electric welding	N. N. Rykalin, K. K. Khrenov
Hydraulic engineering	B. K. Aleksandrov, V. A. Florin
Transport	I. I. Nikolayev, A. P. Petrov
Chemistry and petroleum technology	V. S. Gutyrva, A. P. Krylov, K. P. Lavrovskiy
Mining	M. I. Agoshkov, N. V. Mel'nikov

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Department of Historical Sciences

Eight new Corresponding Members confirmed

Department of Economic, Philosophical, and Legal Sciences

Seven new Corresponding Members confirmed

Department of Literature and Languages

Four new Corresponding Members confirmed

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